(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 29 April 2004 (29.04.2004)

PCT

(10) International Publication Number WO 2004/035106 A3

(51) International Patent Classification7:

A61B 19/00

(21) International Application Number:

PCT/IL2003/000853

- (22) International Filing Date: 21 October 2003 (21.10.2003)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/419,558

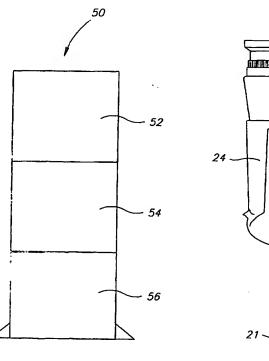
21 October 2002 (21.10.2002) US

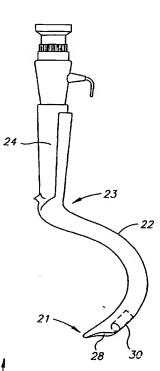
- (71) Applicant (for all designated States except US): GIVEN IMAGING LTD. [IL/IL]; P.O.B 258, 20692 Yoqneam Ilite (IL).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): GILREATH, Mark, G. [US/US]; 8835 Appling Ridge, Cumming, GA 30041 (US).

- (74) Agents: PEARL, Zeev et al.; EITAN, PEARL, LATZER & COHEN-ZEDEK, 2 Gav Yam Center, 7 Shenkar Street, 46725 Herzlia (IL).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: INTUBATION AND IMAGING DEVICE AND SYSTEM





20

(57) Abstract: An intubation tool may include an imaging unit. The imaging unit may be, for example, self contained, autonomous and/or single use. Images may be transmitted to, for example, an external receiving system.